

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		09841149
Filing Date		2001-04-23
First Named Inventor	Ranjit Sahota	
Art Unit	2623	
Examiner Name	Koenig, Andrew Y.	
Attorney Docket Number	40004572-0002-002	

U.S.PATENTS

[Remove](#)

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	6301584	B1	2001-10-09	Ranger	
	2	6516349	B1	2003-02-04	Lieberman	
	3	6014134		2000-01-11	Bell et al.	
	4	6457103	B1	2002-09-24	Challenger et al.	
	5	6826597	B1	2004-11-30	Lonnroth et al.	
	6	5671377		1997-09-23	Bleidt et al.	
	7	6101510		2000-08-08	Stone et al.	
	8	6182072	B1	2001-01-30	leak et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09841149
Filing Date		2001-04-23
First Named Inventor	Ranjit Sahota	
Art Unit		2623
Examiner Name	Koenig, Andrew Y.	
Attorney Docket Number		40004572-0002-002

	9	6209130	B1	2001-03-27	Rector, Jr. et al.	
	10	6219042	B1	2001-04-17	Anderson et al.	
	11	6230319	B1	2001-05-08	Britt, Jr. et al.	
	12	6233592	B1	2001-05-15	Schnelle et al.	
	13	6237022	B1	2001-05-22	Bruck et al.	
	14	6240555	B1	2001-05-29	Shoff et al.	
	15	6345292	B1	2002-02-05	Daugherty et al.	
	16	6651218	B1	2003-11-18	Adler et al.	
	17	6779154	B1	2004-08-17	Nussbaum et al.	
	18	6925595	B1	2005-08-02	Whitledge et al.	
	19	6654754	B1	2003-11-25	Knauff et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09841149
Filing Date		2001-04-23
First Named Inventor	Ranjit Sahota	
Art Unit		2623
Examiner Name	Koenig, Andrew Y.	
Attorney Docket Number		40004572-0002-002

	20	6643652	B2	2003-11-04	Helgeson et al.	
	21	5826258		1998-10-20	Gupta et al.	
	22	6510557	B1	2003-01-21	Thrift	
	23	6847969	B1	2005-01-25	Mathai et al.	
	24	7103605	B1	2006-09-05	Hazi et al.	
	25	5727159		1998-03-10	Kikinis, Dan	
	26	7143042	B1	2006-11-28	Sinai et al.	
	27	6542593	B1	2003-04-01	Bowman-Amuah	
	28	5706434		1998-01-06	Kremen et al.	
	29	6308206	B1	2001-10-23	Singh	
	30	6542592		2003-04-01	Bowman-Amuah, Michel K.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	09841149
Filing Date	2001-04-23
First Named Inventor	Ranjit Sahota
Art Unit	2623
Examiner Name	Koenig, Andrew Y.
Attorney Docket Number	40004572-0002-002

If you wish to add additional U.S. Patent citation information please click the Add button. [Add](#)

U.S.PATENT APPLICATION PUBLICATIONS [Remove](#)

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
	1	20020046273	A1	2002-04-18	Lahr et al.	
	2	20010027491	A1	2001-10-04	Terretta et al.	
	3	20010011265	A1	2007-09-07	Cuan et al.	
	4	20010054031	A1	2001-12-20	Lee et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button. [Add](#)

FOREIGN PATENT DOCUMENTS [Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button. [Add](#)

NON-PATENT LITERATURE DOCUMENTS [Remove](#)

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	SHIM, SIMON, et al, "Template-Based Synchronized Multimedia Integration Language Authoring Tool", SPIE, Vol. 3964, December 1999, pp. 134-142	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		09841149
Filing Date		2001-04-23
First Named Inventor	Ranjit Sahota	
Art Unit		2623
Examiner Name	Koenig, Andrew Y.	
Attorney Docket Number		40004572-0002-002

2	PUERTA, Angel et al, "Towards a General Computational Framework for Model-Based Interface Development Systems", Proceedings of the 4th International Conference on Intelligent User Interfaces, December 1998, pp. 171-178.	<input type="checkbox"/>
3	CALVARY, Gaelle, et al., :From Single-user Architectural Design to PAC*: A Generic Software Architecture Model for CSCW", Proceedings of the SIGHI Conference on Human factors in Computing Systems, March 1997, pp. 342-349.	<input type="checkbox"/>
4	CLAYPOOL, Kajal et al., "OQL_SERF: An ODMG Implementation of the Template-Based Schema Evolution Framework", Proceedings of the 1998 Conference of the Centre for Advanced Studies on Collaborative Research, November 1998, pp. 1-15.	<input type="checkbox"/>
5	FRAISSE, S. et al, "Generating Hypermedia from Specifications by Sketching Multimedia Templates", ACM, 1996, pp. 353-363.	<input type="checkbox"/>
6	BAYARDO, R.J., et al.: "InfoSleuth: Agent-Based Semantic Integration of Information in Open and Dynamic Environments", ACM SIGMOD Record, Vol. 26, Issue 2, June 1997, pp. 195-206.	<input type="checkbox"/>
7	"Microsoft Computer Dictionary", Microsoft Press, Third Edition, (1997), pg. 505.	<input type="checkbox"/>
8	ARENS, Yigal, et al., "Intelligent Caching: Selecting, Representing, and Reusing Data in an Information Server", Proceedings of the Third International Conference on Information and Knowledge Management, November 1994, pp. 433-438.	<input type="checkbox"/>
9	BULTERMAN, Dick C., "Embedded Video in Hypermedia Documents: Supporting Integration and Adaptive Control", ACM Transactions on Information Systems (TOIS), October 1995, Vol. 13, issue 4, pp. 440-470.	<input type="checkbox"/>
10	GLUSHKO, Robert J. et al., " An XML Framework for Agent-Based E-Commerce", Communications of the ACM, March 1999, Vol. 42, No. 3, pp. 106-114.	<input type="checkbox"/>
11	HIJIRI, Toshiki, et al., "A Spatial Hierarchical Compression Method for 3D Streaming Animation", Proceedings of the Fifth Symposium on virtual Reality Modeling Language (Web3D-VRML), February 2000, pp. 95-101.	<input type="checkbox"/>
12	SPENCER, Ken, "Using XML to Build Internet Solutions", Windows IT Pro, http://www.winntmag.com/Articles/Print.cfm?ArticleID=5056 , April 1999, pp. 1-6.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09841149
Filing Date	2001-04-23
First Named Inventor	Ranjit Sahota
Art Unit	2623
Examiner Name	Koenig, Andrew Y.
Attorney Docket Number	40004572-0002-002

13	IYENGAR, Arun, et al., "Improving Web Server Performance by Caching Dynamic Data" Proceeding of the USENIX Symposium on Internet Technologies and Systems, December 1997, pp. 1-13.	<input type="checkbox"/>
14	SMITH, John R., et al., "Scalable Multimedia Delivery for Pervasive Computing", Proceedings of the Seventh ACM International Conference on Multimedia (Part 1), October 1999, pp. 131-140.	<input type="checkbox"/>
15	WEGNER, Lutz, et al., "Applications: A Visual Interface for Synchronous Collaboration and Negotiated Transactions", Proceedings of the Workshop on Advanced Visual Interfaces, May 1996, pp. 156-165	<input type="checkbox"/>
16	ENSINK, Brian, et al., "XML Based Adaptation of the Composite Approach for Database Integration", Proceedings of the 37th Annual Southeast Regional Conference (CD-ROM), April 1999, pp. 1-6.	<input type="checkbox"/>
17	PUDER, A, et al., "System Support for Knowledge-Based Trading in Open Service Markets", Proceedings of the 7th workshop on ACM SIGOPS European Workshop: Systems Support for Worldwide Applications, September 1996, pp. 289-296.	<input type="checkbox"/>
18	Microsoft Computer Dictionary, Third Edition, Microsoft Press, 1997, pg. 368.	<input type="checkbox"/>
19	PALMER, Jonathan W., et al., "Digital Newspapers Explore Marketing on the Internet", Communications of the ACM, Vol. 42, Issue 9, September 1999, pp. 32-40.	<input type="checkbox"/>
20	HODES, Todd D., et al., "Composable Ad Hoc Location-Based Services for Heterogeneous Mobile Clients", Wireless Networks, Vol. 5, Issue 5, October 1999, pp. 411-427.	<input type="checkbox"/>
21	"XHTML 1.0: The Extensible HyperText Markup Language, A Reformulation of HTML 4.0 in XML 1.0", www.w3.org, downloaded from http://www.w3.org/TR/WD-html-in-xml-19990224/ , pp. 1-15.	<input type="checkbox"/>
22	"Spyglass Prism Concepts and Applications", Spyglass Inc., 1997, pp. 1-10.	<input type="checkbox"/>
23	BARTA, Robert, et al., "Syndication with JML", Proceedings of the 2000 ACM Symposium on Applied Computing- Volume 2, ACM Press, March 2000, pp. 962-970.	<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09841149
	Filing Date		2001-04-23
	First Named Inventor	Ranjit Sahota	
	Art Unit	2623	
	Examiner Name	Koenig, Andrew Y.	
	Attorney Docket Number	40004572-0002-002	

	24	KUCHLING, Andrew, "XML, The eXtensible Markup Language", Linux Journal, Specialized Systems Consultants, Inc., November 1998, pp. 1-3.	<input type="checkbox"/>
--	----	--	--------------------------

If you wish to add additional non-patent literature document citation information please click the Add button **Add**

EXAMINER SIGNATURE

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09841149
Filing Date	2001-04-23
First Named Inventor	Ranjit Sahota
Art Unit	2623
Examiner Name	Koenig, Andrew Y.
Attorney Docket Number	40004572-0002-002

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

☐ See attached certification statement.

☒ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☐ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Tarek N. Fahmi/	Date (YYYY-MM-DD)	2007-09-10
Name/Print	Tarek N. Fahmi	Registration Number	41402

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.